

Abstract

A method of preparing an electrophoretic support comprising washing of at least a portion of the surface of a silicon-containing support member supporting an electrophoretic matrix with a weak alkali solution and supporting of said matrix by said support member; an electrophoretic gel comprising a polyacrylamide polymer obtained by polymerizing acrylamide or a derivative thereof in the presence of two or more polar organic solvents; a method of electrophoresis employing a gel prepared by said preparation method; and a method of electrophoresis employing said electrophoretic gel.

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